

IN THE CLAIMS

Please cancel claim 1 without prejudice.

Please amend claims 2, 4 and 10 by rewriting the same as follows:

1. (Cancelled)

2. (Currently Amended) A sweeper comprising:

 a first main wheel being capable of spinning in both a counterclockwise and a clockwise direction;

 a brush wheel driven by said main wheel and being capable of spinning in a counterclockwise direction irrespective of the spinning direction of the main wheel;

 a plurality of intermediate wheels capable of translating the spinning motion from said main wheel to said brush wheel via an outer circumference of the main wheel; and

 each of said wheels capable of simultaneous and non-slip spinning,

 wherein said plurality of intermediate wheels comprising a first drive wheel, a second drive wheel and a third gear wheel, said first drive wheel including a first gear wheel and the second drive including a second gear wheel;

 said first drive wheel capable of spinning in a clockwise direction, said second drive wheel capable of spinning in a counterclockwise direction, said third gear wheel being in direct contact with the first gear wheel and the brush wheel;

 said first drive wheel having a first end wheel and said second drive wheel having a second end wheel, said first end wheel capable of connecting with the outer circumference of the main wheel when said main wheel spins in a clockwise direction and said second end wheel capable of connecting with the outer circumference if said main wheel when said main wheel spins in a counterclockwise direction.

3. (Original) The sweeper of claim 2 having a case and a handle, the handle connected to the case and capable of being removed from the case.

4. (Currently Amended) The sweeper of claim 3 having a second main wheel ~~and an axel connecting said second main wheel to said first main wheel~~, said first and second main wheels capable of fitting within said case.

5. (Previously Amended) The sweeper of claim 4 wherein said brush wheel having a gear capable of rotating said brush wheel simultaneously with said third gear wheel.

6. (Previously Amended) The sweeper of claim 5 wherein the first and second main wheels are at least twice the diameter of the first and second drive wheels.

7. (Previously Amended) The sweeper of claim 6 wherein the first gear wheel is the same diameter as the second gear wheel, and the first and second gear wheels are larger in diameter than the first and second end wheels and smaller in diameter than said first and second main wheels.

8. (Previously Amended) The sweeper of claim 7 wherein the brush wheel is smaller in diameter than said first and second gear wheels and larger in diameter than said first and second end wheels.

9. (Previously Amended) The sweeper of claim 8 wherein the third gear wheel is substantially the same diameter as the brush wheel.

10. (Currently Amended) A sweeper comprising:
a brush wheel, first and second drive wheels, first and second end gears, and first and second main wheels,
whereby said brush wheel, said first and second drive wheels, said first and second end gears, and said first and second main wheels are in rotational communication

with each other;

wherein the outer circumference of each main wheel is capable of automatically shifting to the first or second ~~end~~ drive wheel, thereby causing the brush wheel to spin in a single direction regardless of the direction of the sweeper; and

wherein the drive wheels are capable of simultaneous and non-slip spinning.

11. (Original) The sweeper of claim 10 comprising a retainer for holding each main wheel to said sweeper; where each wheel comprises gears and each gear capable of continuous non-slip spinning.

12. (Original) The sweeper of claim 11 having a container, the container having a dust pan, the dust pan having a semicircular shape.

13. (Original) The sweeper of claim 12 having a rear wheel capable of supporting the rear of the case.

14. (Original) The sweeper of claim 13 having a handle.

15. (Previously Presented) The sweeper of claim 14 where said brush wheel will spin in a single direction when the sweeper is rotated on a vertical axis.